

Applic. No.: 10/804,148  
Amdt. Dated January 23, 2006  
Reply to Office action of September 22, 2005

Amendments to the Specification:

Please replace the paragraph on page 6, lines 15-22, with the following paragraph:

$Q = (1 - x) * i * t$ ; where  $i$  represents the current of the measuring device and  $t$  its period of use.

For  $x = 50\%$  and

$i = 10 \text{ A}$

$t = 365 \text{ days/year} * 24\text{h/day} * 10 \text{ years}$

$t = 87.6 * 10^3\text{h}$

$Q = (1 - x) * i * t = 0.5 * 10 - 5\text{A} * 87.6 * 10^3\text{h}$

$Q = 43.8 * 10 - 2 * \text{A} * \text{h} = 438\text{mAh}$